

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	23	"5581302"	US-PGPUB; USPAT; USOCR; EPO; DERWENT	AND	ON	2006/10/23 15:09
L2	2	"7086736"	US-PGPUB; USPAT; USOCR; EPO; DERWENT	AND	ON	2006/10/23 16:21
L3	46	interlac\$4 image frame (wobbling or shift\$4 or offset) device pixel data sub\$frame modulat\$4.clm.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	AND	ON	2006/10/23 16:24
L4	129	image frame (wobbling or shift\$4 or offset) device pixel data sub\$frame modulat\$4.clm.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	AND	ON	2006/10/23 16:26
L5	108	image frame sub\$frame modulat\$4 (shift or offset or wobbling or wobble) spatial\$3 .clm.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	AND	ON	2006/10/23 16:30
L6	0	Collins-davis\$.inv.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	AND	ON	2006/10/23 16:30
L7	0	Collins-davis\$.in.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	AND	ON	2006/10/23 16:30
L8	341	Collins-david\$.in.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	AND	ON	2006/10/23 16:31
L9	4	4 8	US-PGPUB; USPAT; USOCR; EPO; DERWENT	AND	ON	2006/10/23 16:35

## EAST Search History

L10	10	Aufranc-Richard\$.in.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	AND	ON	2006/10/23 16:49
L11	901	Howard-P\$.in.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	AND	ON	2006/10/23 16:50
L12	3	11 4	US-PGPUB; USPAT; USOCR; EPO; DERWENT	AND	ON	2006/10/23 16:50
S1	1	("6078038").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/11 08:49
S2	1	("7030894").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/11 08:01
S3	1	("7034811").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/23 09:56
S4	0	("ep1001306a2").PN.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/10/11 08:49
S5	0	("ep-1001306a2").PN.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/10/11 08:49
S6	0	("ep1001306").PN.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/10/11 09:12
S7	0	("yyyep-1001306.ap,prai.").PN.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/10/11 09:12
S8	0	("yyyep-1001306.ap,prai.").PN.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2006/10/11 09:12
S9	0	yyyep-1001306.ap,prai.	US-PGPUB; USPAT	AND	ON	2006/10/11 09:14
S10	0	"yyyep-1001306.ap"	US-PGPUB; USPAT	AND	ON	2006/10/11 09:12

## EAST Search History

S11	0	2000ep-1001306.ap,prai.	US-PGPUB; USPAT	AND	ON	2006/10/11 09:14
S12	0	2006ep-1001306.ap,prai.	US-PGPUB; USPAT	AND	ON	2006/10/11 09:14
S13	0	2006ep-1001306.ap,prai.	US-PGPUB; USPAT; EPO; DERWENT	AND	ON	2006/10/11 09:14
S14	0	("2006ep-1001306.ap,prai.").PN.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2006/10/11 09:15
S15	0	("2000ep-1001306.ap,prai.").PN.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2006/10/11 09:17
S16	0	2000ep-1001306.ap,prai.	US-PGPUB; USPAT; EPO; DERWENT	AND	ON	2006/10/11 09:17
S17	21	"1001306"	US-PGPUB; USPAT; EPO; DERWENT	AND	ON	2006/10/11 13:23
S18	2520	(345/204).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/11 13:23
S19	592	345/698	US-PGPUB; USPAT; EPO; JPO	AND	ON	2006/10/11 13:31
S21	17	interlace sub\$frame S18	US-PGPUB; USPAT; EPO; JPO	AND	ON	2006/10/11 13:32
S22	29	interlac\$ sub\$1frame S18	US-PGPUB; USPAT; EPO; JPO	AND	ON	2006/10/11 13:38
S23	15	(display\$1 and wob\$5 and pixel). clm.	US-PGPUB; USPAT; EPO; JPO	AND	ON	2006/10/11 13:47
S24	98	S18 sub\$1frame	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/10/11 13:49
S25	2530	(345/204).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/17 08:18

## EAST Search History

S26	7	interlace subframe S25	US-PGPUB; USPAT; EPO; JPO	AND	ON	2006/10/17 08:19
S27	2178	subframe offset	US-PGPUB; USPAT; EPO; JPO	AND	ON	2006/10/17 08:19
S28	47	subframe offset interlace	US-PGPUB; USPAT; EPO; JPO	AND	ON	2006/10/17 08:23
S29	11916	wobbling	US-PGPUB; USPAT; EPO; JPO	AND	ON	2006/10/17 08:23
S30	1665	wobbling display	US-PGPUB; USPAT; EPO; JPO	AND	ON	2006/10/17 08:23
S31	63	wobbling display interlace	US-PGPUB; USPAT; EPO; JPO	AND	ON	2006/10/17 14:05
S32	96	wobbling display interlac\$3	US-PGPUB; USPAT; EPO; JPO	AND	ON	2006/10/17 14:06
S33	1	wobulation display interlac\$3	US-PGPUB; USPAT; EPO; JPO	AND	ON	2006/10/17 14:11
S34	96	wobbling display interlac\$3	US-PGPUB; USPAT; EPO; JPO	AND	ON	2006/10/17 14:39
S35	4	"6825835"	US-PGPUB; USPAT; EPO; JPO	AND	ON	2006/10/17 14:40
S36	1	"20030090597"	US-PGPUB; USPAT; EPO; JPO	AND	ON	2006/10/17 14:43
S37	1	"7086736"	US-PGPUB; USPAT; EPO; JPO	AND	ON	2006/10/17 14:45
S38	12	"5742274"	US-PGPUB; USPAT; EPO; JPO	AND	ON	2006/10/17 14:45
S39	4516	interlace frame display	US-PGPUB; USPAT; USOCR; EPO; DERWENT	AND	ON	2006/10/18 07:23

## EAST Search History

S40	4297	interlace frame display field	US-PGPUB; USPAT; USOCR; EPO; DERWENT	AND	ON	2006/10/18 07:23
S41	2909	interlace frame display field pixel	US-PGPUB; USPAT; USOCR; EPO; DERWENT	AND	ON	2006/10/18 07:24
S42	2001	interlace frame display field pixel resolution	US-PGPUB; USPAT; USOCR; EPO; DERWENT	AND	ON	2006/10/18 07:34
S43	1022	interlace frame display field average pixel resolution	US-PGPUB; USPAT; USOCR; EPO; DERWENT	AND	ON	2006/10/18 07:34
S44	618	interlace frame display field average pixel resolution scanning lines	US-PGPUB; USPAT; USOCR; EPO; DERWENT	AND	ON	2006/10/18 07:34
S45	4076	345/204	US-PGPUB; USPAT; USOCR; EPO; DERWENT	AND	ON	2006/10/18 08:51
S46	141	interlace S45	US-PGPUB; USPAT; USOCR; EPO; DERWENT	AND	ON	2006/10/18 08:52
S47	52	average pixel S46	US-PGPUB; USPAT; USOCR; EPO; DERWENT	AND	ON	2006/10/18 09:51
S48	2	"20030090597"	US-PGPUB; USPAT; USOCR; EPO; DERWENT	AND	ON	2006/10/18 09:49
S49	14018	averag\$4 near2 pixel	US-PGPUB; USPAT; USOCR; EPO; DERWENT	AND	ON	2006/10/18 09:52

## EAST Search History

S50	27966	sub\$1frame or sub\$1image or sub\$1picture	US-PGPUB; USPAT; USOCR; EPO; DERWENT	AND	ON	2006/10/18 09:53
S51	74	S49 same S50	US-PGPUB; USPAT; USOCR; EPO; DERWENT	AND	ON	2006/10/19 09:18
S52	12620	pixel near2 (off\$1set\$4 or shift\$4)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	AND	ON	2006/10/18 09:54
S53	26	S51 S52	US-PGPUB; USPAT; USOCR; EPO; DERWENT	AND	ON	2006/10/18 09:54
S54	12	S53 not (hewlett near packard)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	AND	ON	2006/10/18 10:01
S55	60	S51 not (hewlett near packard)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	AND	ON	2006/10/18 10:50
S56	448	sub\$1frame near2 generat\$4	US-PGPUB; USPAT; USOCR; EPO; DERWENT	AND	ON	2006/10/18 10:52
S57	25	(sub\$1frame near2 generat\$4) and (pixel\$4 near2 averag\$4)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	AND	ON	2006/10/18 10:54
S58	0	(sub\$1frame near2 generat\$4) same (pixel\$4 near2 averag\$4)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	AND	ON	2006/10/18 10:55
S59	94	(sub\$1frame near2 generat\$4) same pixel	US-PGPUB; USPAT; USOCR; EPO; DERWENT	AND	ON	2006/10/18 10:54

## EAST Search History

S60	0	(sub\$1frame near2 generat\$4) same (pixel and average)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	AND	ON	2006/10/18 10:54
S61	3	(sub\$1frame near2 generat\$4) same (pixel\$4 and averag\$4)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	AND	ON	2006/10/18 12:05
S62	2	"20050078056" A1	US-PGPUB; USPAT; USOCR; EPO; DERWENT	AND	ON	2006/10/18 12:05
S63	2	"20050078056"	US-PGPUB; USPAT; USOCR; EPO; DERWENT	AND	ON	2006/10/19 14:00
S64	2	"20050099534"	US-PGPUB; USPAT; USOCR; EPO; DERWENT	AND	ON	2006/10/18 12:18
S65	2	"20030090597"	US-PGPUB; USPAT; USOCR; EPO; DERWENT	AND	ON	2006/10/19 09:18
S66	27407	pixel interpolation	US-PGPUB; USPAT; USOCR; EPO; DERWENT	AND	ON	2006/10/19 09:18
S67	14052	averag\$4 near2 pixel	US-PGPUB; USPAT; USOCR; EPO; DERWENT	AND	ON	2006/10/19 09:18
S68	27990	sub\$1frame or sub\$1image or sub\$1picture	US-PGPUB; USPAT; USOCR; EPO; DERWENT	AND	ON	2006/10/19 09:18
S69	25	S67 same S68 interpolation	US-PGPUB; USPAT; USOCR; EPO; DERWENT	AND	ON	2006/10/19 09:20

## EAST Search History

S70	41	S67 same S68 interpolat\$4	US-PGPUB; USPAT; USOCR; EPO; DERWENT	AND	ON	2006/10/19 09:20
S71	61	"5949483"	US-PGPUB; USPAT; USOCR; EPO; DERWENT	AND	ON	2006/10/19 14:01
S72	2	("6680748").PN.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2006/10/19 14:35
S73	20	"6680748"	US-PGPUB; USPAT; USOCR; EPO; DERWENT	AND	ON	2006/10/23 10:08
S74	24	"5473838"	US-PGPUB; USPAT; USOCR; EPO; DERWENT	AND	ON	2006/10/23 10:12
S75	18	"5473383"	US-PGPUB; USPAT; USOCR; EPO; DERWENT	AND	ON	2006/10/23 10:12